ANNUAL FACTORY REPORT

OF THE

PRESIDENCY OF BOMBAY,

1912.

LIBRARY OF THE BOMBAY BRANCH OF THE ROYAL ASIATIC SOCIETY

[*Price—5a. or 6d.*]

BOMBAY BRANCH
OF THE
Royal Asiatic Society.

Digitized with financial assistance from the
Government of Maharashtra
on 11 July, 2017

OFFICIAL AGENTS FOR THE SALE OF INDIAN OFFICIAL PUBLICATIONS.

In England.

Constable & Co., 10, Orange Street, Leicester Square, W. C., London.
Grindlay & Co., 54, Parliament Street, S. W., London.
Henry S. King & Co., 65, Cornhill, E. C., London.
P. S. King & Son, 2 & 4, Great Smith Street, Westminster, S. W., London.
Kegan Paul, Trench, Trübner & Co., 68–74, Carter Lane, E. C., London.
B. Quaritch, 11, Grafton Street, New Bond Street, W., London.
W. Thacker & Co., 2, Creed Lane, London, E. C.
Luzac & Co., 46, Great Russel Street, London, W. C.
B. H. Blackwell, 50 & 51, Broad Street, Oxford.
Deighton Bell & Co., Cambridge.

On the Continent.

Friedlander & Sohn, 11, Carlstrasse, Berlin.
Otto Harrassowitz, Leipzig.
Karl W. Hiersemann, Leipzig.
Ernest Leroux, 28, Rué Bonaparte, Paris.
Martinus Nijhoff, The Hague.

In India.

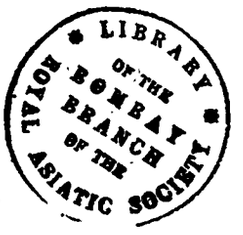
Higginbotham & Co., Madras.
V. Kalyanarama Iyer & Co., Madras.
P. R. Rama Iyar & Co., Madras.
Thacker, Spink & Co., Calcutta.
W. Newman & Co., Calcutta.
S. K. Lahiri & Co., Calcutta.
R. Cambray & Co., Calcutta.
Thacker & Co. (Ld.), Bombay.
A. J. Combridge & Co., Bombay.
Superintendent, Government Central Press, Bombay.
D. B. Taraporevala, Sons & Co., Bombay.
Sunder Pandurang, Bookseller, etc., Bombay.
Gopal Narayen & Co., Booksellers, etc., Bombay.
N. M. Tripathi & Co., Booksellers, etc., Bombay.
Mrs. Radhabai Atmaram Sagoon, Bookseller, etc., Bombay.
Ramchandra Govind & Son, Booksellers, etc., Bombay.
N. B. Mathur, N. K. H. Press, Allahabad.

ANNUAL FACTORY REPORT

OF THE

PRESIDENCY OF BOMBAY,

1912.



No. 174-F. I. of 1913.

From

E. L. SALE, ESQUIRE, B.A., I. C. S.,
Collector of Bombay;
Bombay.

LIBRARY OF THE BOMBAY BRANCH OF THE ROYAL ASIATIC SOCIETY

To

THE SECRETARY TO GOVERNMENT,
General Department,
Bombay.

Bombay Collector's Office,
Factory Department,
Bombay, 18th June 1913.

Sir,

I have the honour to forward the report from the Chief Inspector of Factories on the administration of the Indian Factories Act during the year 1912.

2. The omission to inspect certain factories during the year was, in my opinion, unavoidable. The Inspector stationed at Ahmedabad had to carry out the whole of the factory inspection work in the Presidency north of the Thána District including Sind. With such a large field to travel over it was impossible for him to visit the outlying districts, where factories are few, more than twice a year, and under these circumstances it will be understood that some factories were not working at the time of the Inspector's visit.

3. The labour question in Bombay is one which the mill-owners as a corporate body have not yet managed to solve. The jobber is still the master of the situation and finds it to his interest that there should be frequent changes among the hands. This extensive fluctuation of labour is one of the chief obstacles in the way of any satisfactory system of registration of children-workers.

4. The Certifying Surgeon for factories in Bombay reports the difficulty experienced in identifying children already certified, who attempt to get a second certificate under a false name. These attempts are generally abetted by a jobber who expects to get the children employed in a second mill.

So long as the children and their guardians frustrate the endeavours made under the Act to prevent them from working for more than reasonable hours, it is hard to see what further measures can be successful.

Compulsory education for a portion of the period during which the children are supposed to be unemployed is one method which would prevent them from working in another mill and earning a double wage.

The fact that about 13,000 passes are issued every year to children in Bombay, whilst the average number in daily employ in the factories is only 4,300, shows that duplicate certificates must be frequently obtained by misrepresentation.

I have the honour to be,
Sir,
Your most obedient servant,

E. L. SALE,
Collector of Bombay.

PROVINCIAL REPORT UPON THE WORKING OF THE INDIAN FACTORIES ACT IN THE BOMBAY PRESIDENCY FOR THE YEAR 1912.

1. This report deals with the old and the new Acts, the latter having come into force from the 1st July 1912.

I.—Factories and their Inspection.

1. During the year under report the number of factories subject to control under the Act rose from 603 in the year 1911, to 687. The additional factories comprised: in Bombay, 3 Cotton Spinning and Weaving Mills, 1 Dye Works, 1 Iron Works, 2 Printing Presses, 2 Railway Workshops (one old Railway Workshop at Parel is now treated as two separate concerns and a new one has been started at Mátunga), 1 Saw Mill and 2 Metal Working Factories; in Ahmedabad, 10 Ginning and Pressing Factories, 1 Hosiery Factory and 1 Oil Mill; in Broach, 33 Ginning and Pressing Factories; in Surat, 22 Ginning and Pressing Factories and 1 Printing Press; in Poona, 1 Municipal Workshop, 3 Printing Presses and 1 Stone-working Factory; in Sholápur, 1 Cotton Spinning and Weaving Mill and 5 Ginning and Pressing Factories; in Sátára, 2 Ginning and Pressing Factories; in Belgaum, 1 Match Factory and 1 Ginning and Pressing Factory; in Bijápur, 1 Ginning Factory; in Dhárwár, 3 Ginning and Pressing Factories; in Karáchi, 1 Flour Mill, and in Thar and Párkar, 2 Ginning and Pressing Factories. On the other hand, 18 factories which were included in last year's report have been removed from the list; these are 1 Comb Factory, 1 Cotton Spinning Mill, 1 Cotton Press, 1 Flour Mill, 1 Electrical Works, 1 Kerosine-tin Works and 1 Printing Press, all of which were in Bombay; 1 Cotton Spinning and Weaving Mill in Ahmedabad; 1 Ginning Factory in East Khándesh; 2 Ginning and Pressing Factories and 1 Flour Mill in West Khándesh; 1 Cotton Spinning Mill and 1 Distillery in Poona; 1 Arsenal and 2 Cotton Presses in Karáchi and 1 Ginning Factory in Hyderabad.

2. The number of factories at work was 615 against 562 in the previous year. Of these, 296 were perennial and 391 were seasonal. Of the former 163 and of the latter 388 were connected with the Cotton Industry. While 72 remained closed throughout the year (*vide* remarks in the statement attached).

3. The total number of operatives employed in the Presidency was 259,845 against 237,344 in the previous year, and of these, 208,288 were engaged in the cotton industry as against 185,576 in the year before.

4. The new factories in the Gujarát District, that were brought on the register, were closed during the latter half of the year, as the active season for ginning and pressing cotton generally lasts from January to April.

5. The post of Chief Inspector of Factories was held by the Collector of Bombay, Mr. E. L. Sale, B.A., I. C. S., from the beginning of the year till 30th of June 1912, and from that date it was held by the undersigned.

Under the Factory Re-organization Scheme, sanctioned by Government, the posts of 1st, 2nd and 3rd Inspectors of Factories were held by Messrs. Chambers, McCormack and Whitaker respectively, and the 4th Inspector's post remained vacant until the close of the year.

The charges at present allotted to the Inspectors are as follows:—

To the 1st Inspector—the factories in the Island of Bombay on the west of the G. I. P. Railway line and those in Thána, Poona, Sátára, Belgaum, Dhárwár, Bijápur, Sholápur and Ahmednagar.

To the 2nd Inspector—the factories of Gujarát, Sind and West Khándesh (excluding the Dhulia Táluka).

To the 3rd Inspector—the factories in the Island of Bombay lying on the east of the G. I. P. Railway line and those in the districts of Násik, East Khándesh and the Dhulia Táluka of West Khándesh.

Mr. Chambers was on privilege leave from the 11th to the 27th of November 1912 and Mr. McCormack had privilege leave from the 20th of April to the 31st of May of the same year.

The posts of Certifying Surgeons for the Town and Island of Bombay were held by the Presidency Surgeons from the beginning of the year until the 30th of June 1912.

Since that date the work has been done by Dr. J. H. Walsh, who has been appointed as a whole-time officer for the Town and Island of Bombay, including the district of Thána.

In other districts throughout the Presidency the certification of children has been carried out by the Medical Officers appointed by Government under Government Resolution, General Department, No. 4785, dated the 23rd July 1912.

6. Of the 687 factories on the list, 225 were inspected more than three times, 44 were inspected three times, 75 twice, and 130 once; while 213 escaped inspection.

In addition to those enumerated above, 167 extra visits were made for purposes of inspection and enquiry.

Of the 213 factories noted above as having escaped inspection, 76 were brought upon the register as amenable to the new Act, after the ginning and pressing season had closed. Others again were closed owing to failure of the cotton crops in some districts, leaving 96 (4 perennial and 92 seasonal) which were open and liable to inspection but which were not visited by a whole-time Inspector.

All the inspections referred to above were performed by the whole-time Inspectors. This office has no information of visits which may have been paid by District Magistrates.

The appointment of the 4th Inspector of Factories, which was filled on the 28th of March 1913, will materially assist in meeting the difficulties encountered during the year under report.

II.—Sanitation.

7. Inspectors have still in view the necessity of improvement in some of the existing types of latrines, but owing to the alleged irregularity in the Municipal water-supply they are unable to press the point. The system of partly coal-tarring the interior of latrines has been continued, as it was found to facilitate the flushing of walls immediately round the seats.

No prosecutions were instituted under this head.

The sufficiency of potable water for the use of operatives was well maintained.

III.—Ventilation.

8. Efforts are being made by some of the prominent mill-owners to improve the ventilation of their factories, and with some success, but complaints are still recorded with regard to the excessive humidification of the atmosphere, particularly in the reeling rooms and weaving sheds, in which some mills stand out prominently as offenders. Pending the decision of the Ventilation Committee appointed to investigate this matter, no material improvement seems possible. Some patented processes for stripping the waste cotton fibre

from carding engines, on the vacuum principle, have been adopted by a few mills. In course of time this method will, no doubt, supersede that of stripping by hand, thus mitigating the dust nuisance and minimising the risk of accidents.

IV.—Wages.

9. The usual statement of wages for skilled and unskilled labour are attached in Form A.

The figures were obtained by the Factory Inspectors from the factories in their respective charges, and they are found to agree generally with the figures hitherto supplied by factory owners.

10. A few strikes occurred in some of the cotton spinning and weaving mills, but none of them assumed a serious aspect. They were chiefly due to an adjustment of wages, but as labour was scarce and the cotton industry in a particularly flourishing condition, employers had to concede the points in dispute. It is understood that no reduction of wages has been effected to correspond to the lesser hours of work enforced under the new Act.

V.—Employment of Women and Children.

11. The following table shows the number of women and children employed in the Town and Island of Bombay, and the mofussil for the past five years :—

Year.	Women.			Children.		
	Bombay.	Mofussil.	Total.	Bombay.	Mofussil.	Total.
1908 ...	23,767	19,781	43,548	4,157	7,661	11,818
1909 ...	22,350	20,548	42,898	3,773	7,688	11,461
1910 ...	22,288	21,113	43,401	3,942	6,874	10,816
1911 ...	22,362	21,555	43,917	3,957	7,275	11,232
1912 ...	24,053	25,433	49,486	4,301	10,043	14,344

The abnormal increase in the figures over those of previous years is due to the fact that many seasonal factories, which have hitherto been exempted from the operation of the old Act, have become subject to inspection under the new Act.

12. No cases of illegal employment of women have been detected.

In Ahmedabad the Manager of a Cotton Spinning Mill was prosecuted, and a conviction obtained, for employing a girl who was under the legal age-limit.

Considerable difficulty was experienced in introducing the new registers, particularly those for the use of children. Special orders were issued in this connection, and when these were ignored legal proceedings were taken and a conviction obtained in every case.

VI.—Fencing of Machinery.

13. There were three prosecutions in Bombay for negligence in fencing machinery. Fencing was, however, well maintained generally, and had close attention from Inspectors. Most of the orders passed were readily attended to by factory owners.

VII.—Accidents.

14. The number and percentage of accidents for the past ten years is given below :—

Year.	Number of persons injured.				Average per 100 operatives employed.
	Fatal.	Serious.	Minor.	Total.	
1903	17	77	1,429	1,523	·83
1904	17	86	1,435	1,538	·81
1905	22	91	1,406	1,519	·76
1906	25	137	1,367	1,529	·71
1907	21	184	1,420	1,625	·75
1908	29	190	1,253	1,472	·64
1909	30	178	1,395	1,603	·70
1910	27	112	1,489	1,628	·70
1911	20	126	1,353	1,499	·63
1912	30	85	1,476	1,591	·61

The decrease in the percentage—the lowest on record—is probably due to the increase in the number of persons employed, by reason of the addition of factories to the roll under operation of the new Act; as also in a measure to the extra precautions taken by Inspectors to ensure the proper maintenance of guards.

15. The fatal accidents numbered 29 and caused the death of 30 persons. Details showing the cause of the accidents and the districts in which they occurred are given below :—

A.—Due to Machinery.

Bombay.

	No. of persons killed.
Caught between a travelling crane and pillar	1
The deceased stepped from a gangway on to the track of a traverse crane, which was in motion, and was crushed against a pillar.	
Caught by a driving strap	4
A man was entangled by a broken rope and whirled round the shafting, severing his leg from the thigh.	
Three other cases occurred in which the men were entangled with the straps and shafting while mounting the straps on running pulleys.	
Crushed between the hoist-cage and well	2
The first case was of a man who tried to enter a hoist while it was in motion and was jammed against the wall.	
The second was a hoist operator who looked out of the hoist to speak to an oilman down below and had his head crushed against the arch of the hoist entrance.	
Caught between a mule-carriage and the spring-piece	1
The deceased was taking his food behind the bobbin creel and inadvertently brought his head between the carriage and the spring-piece.	

	No. of persons killed.
Falling into the rope-race	1
The man apparently fell from one of the stagings in the rope-alley and was killed by the fall.	

Ahmedabad.

Struck by a scutcher beater	1
A blow-room tenter sat on the feed-rollers of a scutcher and opened the beater cover, his foot came into contact with the beater and was cut off below the knee.	
Caught in a pulley	1
While attempting to mount a strap on a carding-engine pulley he got foul of the strap and was knocked against the framing.	
Fall out of a hoist	1
While looking out of an ascending hoist the attendant lost his balance and fell down the hoist-shaft.	

Thána.

Caught by a driving strap	1
The deceased, an oiler in the blow-room, was attempting to mount a strap with which he got entangled and was carried round the shaft.	
Crushed by a bone-crushing machine	1
The victim was an Engine-driver in the factory, who accidently came in contact with the machine and received fatal injuries.	

B.—Not due to Machinery.

Bombay.

Due to burns	2
A fire originated in the blow-room due to some hard substance in the cotton coming into contact with the beater of the hard-waste-breaker.	
In the second case a man was in the furnace of a boiler, trying to caulk the fusible-plug. The plug was unseated and to escape from the rush of steam the man made towards the flue-end of the boiler and was suffocated by the fumes.	
By drowning	1
A man fell into the mill tank and was drowned.	
By falling weights	4
A cotton bale fell on a man through the breaking of the chain while it was being hoisted up to the mixing room.	
In the second case a man was sitting near a stack of timber when the balance weight of a crane knocked one of the logs off on to him.	
In the third case two men were removing materials from an iron rack which capsized and crushed both.	
Due to falls	2
In the first case a man fell out of a lift.	
The second was due to a fall from a window of the ring frame department on the second floor of the building.	
Run over by a trolley	1
The deceased was moving a trolley laden with iron castings, when one of the wheels came off and the trolley fell on him.	

Ahmedabad.

Due to burns and scalds	2
In the first case a man in a match factory slipped and fell into a vat used for boiling wood.	
A woman worker while leaving the mill premises was killed by contact with an electric live wire which fell on her.	

	No. of persons killed.
East Khándesh.	
Due to burns	1
A man entered a cotton baling press-box to clean the side plates when his clothing was set on fire by his assistant who was holding a naked light.	
Násik.	
Crushed between girders	1
A man in the railway works was crushed by falling girders.	
Sátára.	
Due to burns	1
The overseer in a match factory while endeavouring to remove match-crates which had caught fire in the drying room received burns from which he subsequently died.	
Dhárwár.	
Due to a fall	1
The deceased was a mochi who lost his balance and fell to the floor from the shaft-level while endeavouring to mount a strap on a pulley.	

VIII.—Prosecutions.

16. In all 13 prosecutions were instituted in the Presidency. Seven of these were under the old Act, out of which 3 were in Bombay, 2 in Ahmedabad, and 2 in West Khándesh. Convictions were obtained in every instance and fines imposed in 6 cases, ranging from Re. 1 to Rs. 200, and in one instance the accused was warned and discharged.

All six prosecutions under the new Act were instituted in Bombay, resulting in the conviction of nine persons who were fined from Rs. 2 to Rs. 30. Of these, one factory was twice prosecuted.

IX.—General.

17. In Bombay fires occurred in five factories connected with the cotton industry; of which three were unimportant, as little or no damage was done to the machinery or buildings.

The other two were responsible for the total destruction of the Ságar Cotton Press and the Mátunga Cotton Mill. No lives were lost or personal injury sustained in any of the above.

Two more fires were reported from West Khándesh, which, however, caused only slight injuries to one man, from which he recovered within a week.

18. Brief reference has already been made to the difficulty experienced in introducing the register of children in its new form. Similar difficulty obtained in the application of section 36, the rulings of which, under the previous Act, had not been so strictly enforced. Omissions here are frequently traceable to the lack of intelligence or apathy in the time-keeper's department of mills, and it has required the exercise of much tact and patience on the part of Inspectors to ensure the carrying out, in a proper manner, the principles suggested in the clauses at issue.

Inspectors fully recognize that the maximum of vigilance is necessary to prevent the illegal employment of children—a type of labour often difficult to procure—and thereby giving encouragement to unprincipled persons (in which the children themselves actively participate) to contravene the principles of the Act.

19. The limitation of the hours of employment of male adults in textile factories has not been a disturbing factor; a fact which is largely due to the

conciliatory attitude of mill-owners, who were favoured with a prosperous condition of the industry and were able to meet the demands of the operatives, which under less favourable circumstances may have set up considerable labour difficulties.

It is understood that no reduction of wages has been effected to correspond to the lesser hours of labour enforced by the Act.

20. I have to record my appreciation of the earnest and painstaking manner in which Mr. Chambers, the First Inspector of Factories, has carried out his duties. Mr. MacCormack has also worked satisfactorily in the Gujarát District.

Mr. Borgawkar, the Head Clerk in Bombay, and Mr. Hormusji Dadabhoy, Clerk in the Ahmedabad Office, have worked well.

J. D. F. ENGEL,

Factory Inspection Office,
Bombay, 30th May 1913.

Chief Inspector of Factories,
Bombay Presidency.

STATEMENT TO ACCOMPANY ANNUAL PROVINCIAL REPORT ON THE WORKING OF THE FACTORIES ACT.

FORM A (Wages Statement.)

	Bombay.		Ahmedabad.
	Per month.	Per month.	Per month.
1. Skilled labour—	Rs. a. p.	Rs. a. p.	Rs. a. p.
Blacksmith	40 0 0 To	45 0 0	24 0 0
Fitter	38 0 0 „	45 0 0	20 0 0
Carpenter	28 0 0 „	37 0 0	24 8 0
Bricklayer	.....	25 0 0	25 0 0
Mason	30 0 0 „	.....	27 5 4
Weaver (man)	26 0 0 „	20 0 0	17 0 0
Spinner (man)	25 0 0 „	23 0 0	9 8 0
Dyer	15 0 0 „	23 0 0	8 10 8
Engine-driver	50 0 0 „	50 0 0	19 5 4
Boiler-man	22 8 0 „	18 0 0	17 10 8
2. Unskilled labour—			
Messenger	9 0 0 „	12 0 0	7 10 8
Cooly (man)	13 0 0 „	17 0 0	9 10 8
Do. (woman)	9 0 0 „	.....	6 10 8

J. D. F. ENGEL,
Chief Inspector of Factories,
Bombay Presidency.

Factory Inspection Office,
Bombay, 30th May 1913.

Number of persons convicted during the year 1912 in respect of Factories Act (XV of 1881).

	Bombay.	Ahmedabad.	Broach.	Kaira.	Surat.	Thána.	East Khándesh.	West Khándesh.	Násik.	Poona.	Sholápur.	Ahmednagar.	Sátára.	Belgaum.	Bijápur.	Dhárwár.	Hyderabad.	Karáchi.	Sukkur.	Thar and Párkar.	Nawábsha.	Total.	Remarks.
Under section 15 (1) of the Factories Act:—																							
Clause (a)	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	
„ (b)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
„ (c)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
„ (d)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
„ (e)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
„ (f)	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	
„ (g)	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...		
„ (h)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
„ (i)	3	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	4	
Total ...	3	2	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	7	

Factory Inspecton Office,
Bombay, 30th May 1913.

J. D. F. ENGEL,
Chief Inspector of Factories,
Bombay Presidency.

STATEMENT

Enumeration of

Industry.	Town and Island of Bombay.	Ahmed-abad.	Broach.	Kaira.	Surat.	Thána.	East Khán-desh.	West Khán-desh.	Násik.	Poona.
1. Government and Local Fund Factories.										
Arms and Ammunition ...	...	...	...	...	...	...	...	...	...	1
Arsenals	...	...	...	...	...	...	...	...	...	1
Boilers (erection and repair)	...	...	...	...	...	...	...	..	...	...
Brass foundry ...	...	...	...	...	...	...	...	...	...	...
Brick fields	...	...	...	...	...	...	...	...	...	...
Canal foundry and workshops	...	...	...	...	...	...	...	...	...	...
Carpentry	...	...	...	...	...	...	...	...	...	...
Clothing agencies ...	...	...	...	...	...	...	...	...	...	...
Distilleries	...	...	...	...	...	...	...	...	...	...
Dockyards	1	...	...	...	...	...	...	...	...	...
Engineering workshops ...	1	...	...	...	...	...	...	...	...	...
Flour mills	...	...	...	...	...	...	...	...	...	...
Gas-works	...	...	...	...	...	...	...	...	...	...
Gun-carriage factories ...	...	...	...	...	...	...	...	...	...	...
Gun-powder factories ...	...	...	...	...	...	...	...	...	...	...
Harbour works ...	...	...	...	...	...	...	...	...	...	...
Iron works and foundries...	...	...	...	...	...	...	...	...	...	...
Leather works ...	...	...	...	...	...	...	...	...	...	...
Mathematical instrument factories	...	...	...	...	...	...	...	...	...	...
Mints	1	...	...	...	...	...	...	...	...	...
Municipal works ...	1	...	...	...	...	...	...	...	...	1
Oil mills	...	...	...	...	...	...	...	...	...	...
Opium factories ...	...	...	...	...	...	...	...	...	...	...
Printing presses ...	2	...	...	...	...	...	...	...	...	1
Railway workshops ...	...	...	...	...	...	...	...	...	...	...
Sappers and Miners workshops	...	...	...	...	...	...	...	...	...	...
Stores factories ...	...	...	...	...	...	...	...	...	...	...
Telegraph works ...	...	...	...	...	...	...	...	...	...	...
Water-works ...	...	...	...	...	...	...	...	...	...	...
Total ...	6	...	...	...	...	...	...	...	...	4
2. All other Factories.										
Textiles. Cotton (Spinning, Weaving and other) Factories ...	80	53	5	2	3	2	2	...	...	2
Textiles. Hosiery ...	1	2	...	...	...	...	...	...	...	...
Textiles. Jute Mills ...	...	...	...	...	...	...	...	...	...	...
Textiles. Silk Mills ...	2	...	...	...	...	...	...	...	...	...
Textiles. Tent Factories ...	...	...	...	...	...	...	...	...	...	...
Textiles. Woollen Mills ...	2	...	...	...	...	...	...	...	...	...
Textiles. Miscellaneous ...	...	...	...	...	...	...	...	...	...	...
Total ...	85	55	5	2	3	2	2	...	...	2
Mineral. Aluminium ...	...	...	...	...	...	...	...	...	...	...
Mineral. Colliery Workshop...	...	...	...	...	...	...	...	...	...	...
Mineral. Iron and Brass Foundries	12	2	...	...	...	...	...	...	...	1
Mineral. Lock and Cutlery Works	1	...	...	...	...	...	...	...	...	...
Mineral. Metal Works ...	6	...	...	...	...	...	...	...	...	3
Mineral. Petroleum Refineries	...	...	...	...	...	...	...	...	...	...
Mineral. Tin Works ...	...	...	...	...	...	...	...	...	...	...
Mineral. Miscellaneous ...	...	...	...	...	...	...	...	...	...	...
Total ...	19	2	...	...	...	...	...	...	...	4

No. I.

Factories.

Sholá-pur.	Ahmed-nagar.	Sátára.	Belgaum.	Bijápur.	Dhár-wár.	Hyder-abad.	Karáchi.	Sukkur.	Thar and Párkar.	Nawabsha.	Total.	Remarks.
...	...	...	...	...	...	...	...	...	...	...	1	
...	...	...	...	...	...	...	...	...	...	...	1	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	1	
...	...	...	...	...	...	...	...	...	...	...	1	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	1	
...	...	...	...	...	...	...	...	...	...	...	2	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	1	...	...	...	4	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	1	...	...	...	11	
6	...	...	2	...	3	...	...	...	...	...	160	
...	...	...	...	...	...	...	...	...	...	...	3	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	2	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	2	
...	...	...	...	...	...	...	...	...	...	...	...	
6	...	...	2	...	3	...	...	...	...	...	167	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	2	...	...	...	17	
...	...	...	...	...	...	...	...	...	...	...	1	
...	...	...	...	...	...	...	...	...	...	...	9	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	2	...	...	...	27	

LIBRARY

STATEMENT

Enumeration of

Industry.		Town and Island of Bombay.	Ahmed-abad.	Broach.	Kaira.	Surat.	Thána.	East Khán-desh.	West Khán-desh.	Násik.	Poona.
2. All other Factories—continued.											
Trans-port.	Dockyards	3	...	...	...	...	...	...	...	...	...
	Railway workshops	5	...	...	...	...	...	1	...	2	1
	Tramway works	1	...	...	...	...	...	...	...	...	...
	Total	9	...	...	...	...	...	1	...	2	1
Food, Drink and Tobacco.	Biscuit Factories	...	...	...	...	...	...	...	...	...	...
	Breweries	...	...	...	...	...	...	...	...	...	1
	Coffee works	...	...	...	...	...	...	...	...	...	...
	Diary farms	...	...	...	...	...	...	...	...	...	...
	Distilleries	...	...	...	...	...	...	...	...	...	...
	Flour mills	5	...	...	...	...	...	...	...	...	...
	Ice, mineral and Aërated Water factories	...	...	...	...	...	...	...	...	...	...
	Rice mills	...	...	...	...	...	...	...	...	...	...
	Sugar factories	...	...	...	...	...	...	...	...	...	...
	Tobacco Factories	...	...	...	...	...	...	...	...	...	...
	Miscellaneous	...	...	...	...	...	...	...	...	...	...
	Total	5	...	...	...	...	...	...	...	...	1
Chemical Dyes, etc.	Bone mills	...	...	...	...	...	2	...	...	...	...
	Chemical works	...	...	...	...	...	...	...	...	...	...
	Dye-works	8	1	...	...	...	...	...	...	...	...
	Lac factories	...	...	...	...	...	...	...	...	...	...
	Oil mills	1	2	...	...	...	...	...	...	...	...
	Soap factories	...	...	...	...	...	...	...	...	...	...
	Total	9	3	...	...	...	2	...	...	...	...
Paper and Printing.	Paper mills	1	...	...	...	...	...	...	...	...	1
	Printing presses	15	...	...	...	1	...	...	...	...	3
	Miscellaneous	...	...	...	...	...	...	...	...	...	...
	Total	16	...	...	...	1	...	...	...	...	4
Processes relating to Wood, Stone and Glass.	Carpentry	...	...	...	...	...	...	...	...	...	...
	Cement works	...	...	...	...	...	...	...	...	...	...
	Coach-building works	...	...	...	...	...	...	...	...	...	...
	Furniture workshops	2	...	...	...	...	...	...	...	...	...
	Glass works	...	...	...	...	...	...	...	...	...	...
	Potteries	...	...	...	...	...	...	...	...	...	...
	Saw mills	3	...	...	...	...	...	...	...	...	...
	Stone works	...	...	...	...	...	...	...	...	...	1
	Tile factories	...	...	...	...	...	...	...	...	...	...
	Miscellaneous	...	...	...	...	...	...	...	...	...	...
	Total	5	...	...	...	...	...	...	...	...	1

No. I—*continued.*

Factories—continued.

Sholá-pur.	Ahmed-nagar.	Sátára.	Belgaum.	Bijápur.	Dhár-wár.	Hyder-abad.	Karáchi.	Sukkur.	Thar and Párkar.	Nawabsha.	Total.	Remarks.
...	...	...	...	...	...	...	...	...	...	...	3	
1	...	...	...	...	1	...	2	2	...	...	15	
...	...	...	...	...	...	...	...	...	...	...	1	
1	...	...	...	...	1	...	2	2	...	...	19	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	1	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	2	1	...	...	8	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	2	1	...	...	9	
...	...	...	...	...	...	...	1	...	...	...	3	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	9	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	3	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	1	...	...	...	15	
...	...	...	...	...	...	...	...	...	...	...	2	
...	...	...	...	...	...	...	...	...	...	...	19	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	21	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	2	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	3	
...	...	...	...	...	...	...	...	...	...	...	1	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	6	

STATEMENT

Enumeration of

Industry.	Town and Island of Bombay.	Ahmedabad.	Broach.	Kaira.	Surat.	Thána.	East Khándesh.	West Khándesh.	Násik.	Poona.
2. *All other Factories*—concluded.										
Processes connected with Skins and Hides. — Leather works ...	...	...	...	...	...	...	...	...	...	...
Processes connected with Skins and Hides. — Tanneries	1	...	...	...	...	...	...	...	...	...
Total ...	1	...	...	...	...	...	...	...	...	...
Miscellaneous. — Brush works	...	...	...	...	...	...	...	...	...	...
Miscellaneous. — Cotton ginning, cleaning and pressing mills.	11	10	33	...	22	...	139	61	9	...
Miscellaneous. — Engineering workshops ...	4	...	...	...	...	...	...	...	...	...
Miscellaneous. — Forage presses... ...	...	...	...	...	...	...	...	...	...	...
Miscellaneous. — Gas works	2	...	...	...	...	...	...	...	...	...
Miscellaneous. — Hat works	...	...	...	...	...	...	...	...	...	...
Miscellaneous. — Jewellery workshops ...	...	...	...	...	...	...	...	...	...	...
Miscellaneous. — Jute presses	...	...	...	...	...	...	...	...	...	...
Miscellaneous. — Kerosine tinning and packing works.	4	...	...	...	...	...	...	...	...	...
Miscellaneous. — Match factories ...	...	1	...	...	...	...	...	...	...	...
Miscellaneous. — Rope works	...	...	...	...	...	...	...	...	...	...
Miscellaneous. — Silk Filatures	...	...	...	...	...	...	...	...	...	...
Miscellaneous. — Umbrella factory ...	...	...	...	...	...	...	...	...	...	1
Miscellaneous. — Electric works... ...	2	...	...	...	...	...	...	...	...	...
Miscellaneous. — Motor works	2	...	...	...	...	...	...	...	...	...
Miscellaneous. — Surgical instrument factory.	1	...	...	...	...	...	...	...	...	...
Total ...	26	11	33	...	22	...	139	61	9	1
Grand Total ...	181	71	38	2	26	4	142	61	11	18

No. I—*concluded.*

Factories—concluded.

Sholá-pur.	Ahmed-nagar.	Sátára.	Belgaum.	Bijápur.	Dhárwár.	Hyderabad.	Karáchi.	Sukkur.	Thar and Párkar.	Nawabsha.	Total.	Remarks.
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	1	
...	...	...	...	...	...	...	...	...	...	...	1	
...	...	...	...	...	...	...	...	...	...	...	...	
12	12	2	2	10	25	14	1	1	6	18	388	
...	...	...	...	...	...	...	1	...	...	...	5	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	2	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	3	...	...	...	7	
...	...	1	1	...	...	...	...	...	...	...	3	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	1	
...	...	...	...	...	...	...	...	...	...	...	2	
...	...	...	...	...	...	...	...	...	...	...	2	
...	...	...	...	...	...	...	...	...	...	...	1	
12	12	3	3	10	25	14	5	1	6	18	411	
19	12	3	5	10	29	14	13	4	6	18	687	

STATEMENT

Average daily number of persons

Industry.	Town and Island of Bombay.	Ahmedabad.	Broach.	Kaira.	Surat.	Thána.	East Khándesh.	West Khándesh.	Nasik.	Poona.	Sholápur.
1. Government and Local Fund Factories.											
Arms and Ammunition ...	...	...	...	...	...	...	...	...	...	2,066	...
Arsenals	...	...	...	...	...	...	...	...	...	415	...
Boilers (erection and repair) ...	...	...	...	...	...	...	...	...	...	...	...
Brass foundry	...	...	...	...	...	...	...	...	...	...	...
Brick fields	...	...	...	...	...	...	...	...	...	...	...
Canal foundry and workshops ...	...	...	...	...	...	...	...	...	...	...	...
Carpentry	...	...	...	...	...	...	...	...	...	...	...
Clothing agencies	...	...	...	...	...	...	...	...	...	...	...
Distilleries	...	...	...	...	...	...	...	...	...	...	...
Dockyards	1,416	...	...	...	...	...	...	...	...	...	...
Engineering workshops ...	1,003	...	...	...	...	...	...	...	...	...	...
Flour mills	...	...	...	...	...	...	...	...	...	...	...
Gas-works	...	...	...	...	...	...	...	...	...	...	...
Gun-carriage factories ...	...	...	...	...	...	...	...	...	...	...	...
Gun-powder factories	...	...	...	...	...	...	...	...	...	...	...
Harbour works	...	...	...	...	...	...	...	...	...	...	...
Iron works and foundries ...	...	...	...	...	...	...	...	...	...	...	...
Leather works	...	...	...	...	...	...	...	...	...	...	...
Mathematical instrument factories .	...	...	...	...	...	...	...	...	...	...	...
Mints	816	...	...	...	...	...	...	...	...	...	...
Municipal works	288	...	...	...	...	...	...	...	...	46	...
Oil mills	...	...	...	...	...	...	...	...	...	...	...
Opium factories	...	...	...	...	...	...	...	...	...	...	...
Printing presses	876	...	...	...	...	...	...	...	...	320	...
Railway workshops	...	...	...	...	...	...	...	...	...	...	...
Sappers and Miners workshops ...	...	...	...	...	...	...	...	...	...	...	...
Stores factories	...	...	...	...	...	...	...	...	...	...	...
Telegraph works	...	...	...	...	...	...	...	...	...	...	...
Water-works	...	...	...	...	...	...	...	...	...	...	...
Total ...	4,399	...	...	...	...	...	...	...	...	2,847	...
2. All other Factories.											
Textiles. Cotton (Spinning, Weaving and other) factories ...	109,806	41,256	2,996	1,070	1,567	4,475	1,990	...	...	1,331	11,705
Textiles. Hosiery	40	112	...	...	...	...	...	...	...	...	...
Textiles. Jute mills	...	...	...	...	...	...	...	...	...	...	...
Textiles. Silk mills	1,242	...	...	...	...	...	...	...	...	...	...
Textiles. Tent factories	...	...	...	...	...	...	...	...	...	...	...
Textiles. Woollen mills	444	...	...	...	...	...	...	...	...	...	...
Textiles. Miscellaneous	...	...	...	...	...	...	...	...	...	...	...
Total ...	111,532	41,368	2,996	1,070	1,567	4,475	1,990	...	...	1,331	11,705
Mineral. Aluminium	...	...	...	...	...	...	...	...	...	...	...
Mineral. Colliery workshop ...	...	...	...	...	...	...	...	...	...	...	...
Mineral. Iron and Brass foundries ...	3,080	195	...	...	...	...	...	...	...	30	...
Mineral. Lock and Cutlery works ...	210	...	...	...	...	...	...	...	...	...	...
Mineral. Metal works	927	...	...	...	...	...	...	...	...	69	...
Mineral. Petroleum Refineries ...	...	...	...	...	...	...	...	...	...	...	...
Mineral. Tin works	...	...	...	...	...	...	...	...	...	...	...
Mineral. Miscellaneous	...	...	...	...	...	...	...	...	...	...	...
Total ...	4,217	195	...	...	...	...	...	...	...	99	...

No. II.

employed by different Industries.

Ahmed-nagar.	Sátára.	Belgaum.	Bijápur.	Dhárwár.	Hyderabad.	Karáchi.	Sukkur.	Thar and Párkar.	Nawabsha.	Total.	Remarks.
...	...	...	...	...	...	...	...	...	...	2,066	
...	...	...	...	...	...	...	...	...	...	415	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	1,416	
...	...	...	...	...	...	...	...	...	...	1,003	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	816	
...	...	...	...	...	...	...	...	...	...	334	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	189	...	...	...	1,385	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	..	189	...	...	...	7,435	
...	...	1,764	...	2,669	...	...	...	...	...	180,629	
...	...	...	...	...	...	...	...	...	...	152	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	1,242	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	444	
...	...	...	...	...	...	...	...	...	...	...	
...	...	1,764	...	2,669	...	...	...	...	...	182,467	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	427	...	...	...	3,732	
...	...	...	...	...	...	...	...	...	...	210	
...	...	...	...	...	...	...	...	...	...	996	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	427	...	...	...	4,938	

STATEMENT

Average daily number of persons

Industry.		Town and Island of Bombay.	Ahmedabad.	Broach.	Kaira.	Surat.	Thána.	East Khándesh.	West Khándesh.	Násik.	Poona.	Sholápur.
2. *All other Factories*—continued.												
Transport.	Dockyards	1,359	...	...	...	...	...	...	...	...	...	...
	Railway workshops ...	13,177	...	...	...	...	...	1,262	...	673	315	150
	Tramway works ...	275	...	...	...	...	...	...	...	...	...	...
	Total ...	14,811	...	...	...	...	...	1,262	...	673	315	150
Food, Drink and Tobacco.	Biscuit factories ...	...	...	...	...	...	...	...	...	...	...	...
	Breweries	...	...	...	...	...	...	...	...	...	121	...
	Coffee works	...	...	...	...	...	...	...	...	...	...	...
	Dairy farms	...	...	...	...	...	...	...	...	...	...	...
	Distilleries	...	...	...	...	...	...	...	...	...	...	...
	Flour mills	574	...	...	...	...	...	...	...	...	...	...
	Ice, Mineral and Aërated water factories ...	...	...	...	...	...	...	...	...	...	...	...
	Rice mills	...	...	...	...	...	...	...	...	...	...	...
	Sugar factories ...	...	...	...	...	...	...	...	...	...	...	...
	Tobacco factories ...	...	...	...	...	...	...	...	...	...	...	...
	Miscellaneous	...	...	...	...	...	...	...	...	...	...	...
	Total ...	574	...	...	...	...	...	...	...	...	121	...
Chemical Dyes, etc.	Bone mills	...	...	...	...	...	415	...	...	...	...	...
	Chemical works ...	...	...	...	...	...	...	...	...	...	...	...
	Dye works	1,523	...	...	...	...	...	...	...	...	...	...
	Lac factories	...	...	...	...	...	...	...	...	...	...	...
	Oil mills	190	159	...	...	...	...	...	...	...	...	...
	Soap factories	...	...	...	...	...	...	...	...	...	...	...
	Total ...	1,713	159	...	...	...	415	...	...	...	...	...
Paper and Printing.	Paper mills	50	...	...	...	...	...	...	...	...	213	...
	Printing presses ...	3,672	...	...	...	52	...	...	...	...	333	...
	Miscellaneous... ...	...	...	...	...	...	...	...	...	...	...	...
	Total ...	3,722	...	...	...	52	...	...	...	...	546	...
Processes relating to Wood, Stone and Glass.	Carpentry	...	...	...	...	...	...	...	...	...	...	...
	Cement works... ..	...	...	...	...	...	...	...	...	...	...	...
	Coach building works ...	...	...	...	...	...	...	...	...	...	...	...
	Furniture workshops ...	175	...	...	...	...	...	...	...	...	...	...
	Glass works	...	...	...	...	...	...	...	...	...	...	...
	Potteries	...	...	...	...	...	...	...	...	...	...	...
	Saw mills	457	...	...	...	...	...	...	...	...	...	...
	Stone works	...	...	...	...	...	...	...	...	...	39	...
	Tile factories	...	...	...	...	...	...	...	...	...	...	...
	Miscellaneous... ...	...	...	...	...	...	...	...	...	...	...	...
	Total ...	632	...	...	...	...	...	...	...	...	39	...

No. II—*continued.*

employed by different Industries—continued.

Ahmed-nagar.	Sátára.	Belgaum	Bijápur.	Dhárwár.	Hyderabad.	Karáchi.	Sukkur.	Thar and Párkar.	Nawabsha.	Total.	Remarks.
...	...	...	...	...	...	...	...	...	...	1,359	
...	...	...	...	2,614	...	2,040	2,283	...	...	22,514	
...	...	...	...	...	...	...	...	...	...	275	
...	...	...	...	2,614	...	2,040	2,283	...	...	24,148	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	121	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	191	100	...	...	865	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	191	100	...	...	986	
...	...	...	...	...	...	556	...	...	...	971	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	1,523	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	349	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	556	...	...	...	2,843	
...	...	...	...	...	...	...	...	...	...	263	
...	...	...	...	...	...	...	...	...	...	4,057	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	4,320	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	175	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	457	
...	...	...	...	...	...	...	...	...	...	89	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	671	

STATEMENT

Average daily number of persons

		Town and Island of Bombay.	Ahmed-abad.	Broach.	Kaira.	Surat.	Thána.	East Khán-desh	West Khán-desh.	Násik.	Poona.	Sholá-pur.
2. *All other Factories*—continued.												
Processes connected with Skins and Hides.	Leather Works ...	...	...	...	...	...	...	...	...	...	...	...
	Tanneries	384	...	...	...	...	...	...	...	...	...	...
	Total ...	384	...	...	...	...	...	...	...	...	...	...
Miscellaneous.	Brush Works	...	...	...	...	...	...	...	...	...	...	...
	Cotton ginning, cleaning and pressing Mills.	1,114	456	2,222	...	1,639	...	9,313	4,039	597	...	564
	Engineering Workshops ...	941	...	...	...	...	...	...	...	...	...	...
	Forage Presses ...	...	...	...	...	...	...	...	...	...	...	...
	Gas Works	544	...	...	...	...	...	...	...	...	...	...
	Hat Works	...	...	...	...	...	...	...	...	...	...	...
	Jewellery Workshops ...	...	...	...	...	...	...	...	...	...	...	...
	Jute Presses	...	...	...	...	...	...	...	...	...	...	...
	Kerosine tinning and packing works.	1,198	...	...	...	...	...	...	...	...	...	...
	Match Factories ...	...	254	...	...	...	...	...	...	...	...	...
	Rope Works	...	...	...	...	...	...	...	...	...	...	...
	Silk Filatures	...	...	...	...	...	...	...	...	...	...	...
	Umbrella Factory ...	...	...	...	...	...	...	...	...	...	61	...
	Electric Works ...	158	...	...	...	...	...	...	...	...	...	...
	Motor Works	253	...	...	...	...	...	...	...	...	...	...
	Surgical Instrument Factory.	77	...	...	...	...	...	...	...	...	...	...
	Total ...	4,285	710	2,222	...	1,639	...	9,313	4,039	597	61	564
	Grand Total ...	146,269	42,432	5,218	1,070	3,258	4,890	12,565	4,039	1,270	5,359	12,419

No. II—concluded.

employed by different Industries—concluded.

Ahmednagar.	Sátára.	Belgaum.	Bijápur.	Dhárwár.	Hyderabad.	Karáchi.	Sukkur.	Thar and Párkar.	Navabsha.	Total.	Remarks.
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	384	
...	...	...	...	...	...	...	...	...	...	384	
...	...	...	...	...	...	...	...	...	...	...	
400	208	323	825	974	1,626	(*a*)	159	1,006	2,042	27,507	(*a*) Information not available.
...	...	...	...	...	...	210	...	...	...	1,151	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	544	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	352	...	...	...	1,550	
...	39	59	...	...	...	...	...	...	...	352	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	61	
...	...	...	...	...	...	...	...	...	...	158	
...	...	...	...	...	...	...	...	...	...	253	
...	...	...	...	...	...	...	...	...	...	77	
400	247	382	825	974	1,626	562	159	1,006	2,042	31,653	
400	247	2,146	825	6,257	1,626	3,965	2,542	1,006	2,042	259,845	

STATEMENT

Average daily number

	Town and Island of Bombay.	Ahmedabad.	Broach.	Kaira.	Surat.	Thána.	East Khándesh.	West Khándesh.	Násik.	Poona.	Sholápur.
All Industries.											
Adults—											
Males	117,915	31,354	3,185	833	1,812	3,000	7,673	2,197	916	4,575	7,484
Females	24,053	6,020	1,616	154	1,180	1,195	4,678	1,838	324	255	3,287
Total ...	141,968	37,374	4,801	987	2,992	4,195	12,351	4,035	1,240	4,830	10,771
Children—											
Males	3,176	3,648	364	67	120	461	214	2	30	529	1,306
Females	1,125	1,410	53	16	146	234	...	2	...	...	342
Total ...	4,301	5,058	417	83	266	695	214	4	30	529	1,648
Total Average Daily Number ...	146,269	42,432	5,218	1,070	3,258	4,890	12,565	4,039	1,270	5,359	12,419
Cotton Spinning and Weaving Mills.											
Adults—											
Males	83,029	30,467	2,111	833	1,156	2,805	1,561	...	...	1,060	7,031
Females	22,722	5,772	510	154	264	975	215	...	...	172	3,026
Total ...	105,751	36,239	2,621	987	1,420	3,780	1,776	...	...	1,232	10,057
Children—											
Males	2,934	3,611	337	67	88	461	214	...	...	99	1,306
Females	1,121	1,406	38	16	59	234	...	...	...	..	342
Total ...	4,055	5,017	375	83	147	695	214	...	...	99	1,648
Total Average Daily Number ...	109,806	41,256	2,996	1,070	1,567	4,475	1,990	...	...	1,331	11,705
Jute Mills.											
Adults—											
Males	...	...	...	...	...	...	...	...	...	...	...
Females	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	...	...	...	...	...	...	...	...	...	...
Children—											
Males	...	...	...	...	...	...	...	...	...	...	...
Females	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	...	...	...	...	...	...	...	...	...	...
Total Average Daily Number ...	...	...	...	...	...	...	...	...	...	...	...

No. III.

of persons employed.

Ahmednagar.	Sátára.	Belgaum.	Bijápur.	Dhárwár.	Hyderabad.	Karáchi.	Sukkur.	Thar and Párkar.	Navabsha.	Total.	Remarks.
197	167	1,111	362	4,198	845	3,625	2,471	825	1,270	196,015	
197	75	836	463	1,250	746	08	71	178	762	49,86	
394	242	1,947	825	58,44	1,591	3,933	2,542	1,003	2,032	245,501	
4	3	117	...	653	20	32	...	3	5	10,754	
2	2	82	...	156	15	...	...	...	5	3,590	
6	5	199	...	809	35	32	...	3	10	14,344	
400	247	2,146	825	6,257	1,626	3,965	2,542	1,006	2,042	259,845	
...	...	913	...	1,567	...	...	...	...	...	132,533	
...	...	681	...	754	...	...	...	...	...	35,245	
...	...	1,594	...	2,321	...	...	...	...	...	167,778	
...	...	102	...	192	...	...	...	...	...	9,411	
...	...	68	...	156	...	...	...	...	...	3,440	
...	...	170	...	348	...	...	...	...	...	12,851	
...	...	1,764	...	2,669	...	...	...	...	...	180,629	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	

STATEMENT

Shifts and

District.	Number of Factories.					
	Allowing interval after 6 hours' work.	Working on a system of shifts.	Exempted under Part C, Schedule 1 of Act.	Exempted by Local Government under Section 21 (3) (c).	Worked otherwise.	Total.
Bombay	166	3	8	...	...	177
Ahmedabad	66	1	...	...	...	67
Broach	23	...	...	...	10	33
Kaira	2	...	...	...	...	2
Surat	11	...	...	...	12	23
Thána	4	...	...	...	...	4
East Khándesh	96	17	...	...	1	114
West Khándesh	28	14	...	...	...	42
Násik	9	1	...	...	...	10
Poona	18	...	...	...	...	18
Sholápur	16	...	...	...	...	16
Ahmednagar	5	1	...	...	...	6
Sátára	3	...	...	...	...	3
Belgaum	5	...	...	...	...	5
Bijápur	10	...	...	...	...	10
Dhárwár	26	...	...	...	...	26
Hyderabad	11	...	...	...	1	12
Karáchi	10	...	2	...	...	12
Sukkur	3	...	1	...	...	4
Thar and Párkar	4	2	...	...	...	6
Nawábsha	15	...	...	...	...	15
Total ...	531	39	11	...	24	605

IV.

Holidays.

Number of Factories.							Remarks.
Allowing holiday invariably on Sunday.	Allowing holiday on Sunday or a substituted day.	Exempted under Part B of Schedule II of the Act.	Exempted by Local Government under Section 22 (4) (*c*).	Exempted by Local Government under Section 22 (4) (*d*)	Worked otherwise.	Total.	
53	121	2	...	...	1	(*a*) 177	(*a*) Four factories remained closed.
6	61	...	...	...	...	(*b*) 67	(*b*) Four factories remained closed.
...	33	...	...	...	...	(*c*) 33	(*c*) Four factories did not submit information and one factory remained closed.
2	...	...	...	...	...	2	
1	22	...	...	...	...	(*d*) 23	(*d*) One factory remained closed and two factories did not submit information.
1	3	...	...	...	...	4	
23	91	...	...	...	...	(*e*) 114	(*e*) Twenty-eight factories remained closed.
2	40	...	...	...	...	(*f*) 42	(*f*) Nineteen factories remained closed.
2	8	...	...	...	...	(*g*) 10	(*g*) One factory remained closed.
10	8	...	...	...	...	18	
4	12	...	...	...	...	(*h*) 16	(*h*) Three factories remained closed.
1	3	...	...	...	2	(*i*) 6	(*i*) Six factories remained closed.
1	2	...	...	...	...	3	
3	2	...	...	...	...	5	
2	8	...	...	...	...	10	
7	19	...	...	...	...	(*j*) 26	(*j*) Three factories remained closed.
8	4	...	...	...	...	(*k*) 12	(*k*) One factory remained closed and one factory did not submit information.
9	3	...	...	...	...	(*l*) 12	(*l*) One factory did not submit information.
4	...	...	...	...	...	4	
4	2	...	...	...	...	6	
14	1	...	...	...	...	(*m*) 15	(*m*) One factory remained closed and two factories did not submit information.
157	443	2	...	...	3	605	

STATEMENT V.

Accidents.

District.	Fatal.	Serious.	Minor.	Total.	Remarks.
Bombay	19	17	1,126	1,162	
Ahmedabad	5	13	119	137	
Broach	...	...	3	3	
Kaira	...	...	6	6	
Surat	...	...	8	8	
Thána	2	5	24	31	
East Khándesh	1	4	26	31	
West Khándesh	...	...	2	2	
Násik	1	...	9	10	
Poona	...	6	26	32	
Sholápur	...	11	28	39	
Ahmednagar	...	...	...	...	
Sátára	1	...	...	1	
Belgaum	...	4	1	5	
Bijápur	...	...	...	...	
Dhárwár	1	10	58	69	
Hyderabad	...	...	...	...	
Karáchi	...	6	23	29	
Sukkur	...	9	15	24	
Thar and Párkar	...	...	2	2	
Nawábsha	...	...	...	...	
Total ...	30	85	1,476	1,591	

STATEMENT VI.

STATEMENT

Convic-

District.	Number of persons						
	Section 41 (*a*).	Section 41 (*b*).	Section 41 (*c*).	Section 41 (*d*).	Section 41 (*e*).	Section 41 (*f*).	Section 41 (*g*).
Bombay	...	...	1	...	...	1	2
Ahmedabad	...	...	...	...	...	...	...
Broach	...	...	...	...	...	...	...
Kaira	...	...	...	...	...	...	...
Surat	...	...	...	...	...	...	...
Thána	...	...	...	...	...	...	...
East Khándesh	...	...	...	...	...	...	...
West Khándesh	...	...	...	...	...	...	...
Násik	...	...	...	...	...	...	...
Poona	...	...	...	...	...	...	...
Sholápur	...	...	...	...	...	...	...
Ahmednagar	...	...	...	...	...	...	...
Sátára	...	...	...	...	...	...	...
Belgaum	...	...	...	...	...	...	...
Bijápur	...	..	...	...	...	...	...
Dhárwár	...	...	...	...	...	...	...
Hyderabad	...	...	...	...	...	...	...
Karáchi	...	...	...	...	...	...	...
Sukkur	...	...	...	...	...	...	...
Thar and Párkar	...	...	...	...	...	...	...
Nawábsha	...	...	...	...	...	...	...
Total ...	...	...	1	...	...	1	2

Note.—In this column should be noted the number of cases in which any person other than the

VI.

tions.

convicted during the year under									Grand Total.	Remarks.*
Section 41(*h*).	Section 41 (*i*).	Section 41 (*j*).	Total.	Section 43 (*a*).	Section 43 (*b*).	Section 43 (*c*).	Total.	Section 44.		
3	2	...	9	...	...	...	...	...	9	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
3	2	...	9	...	...	...	...	...	9	

occupier or manager of a factory has been convicted in accordance with the provisions of section 42.

Digitized with financial assistance from the Government of Maharashtra on 11 July, 2017

STATEMENT VII.

Inspections.

District.	Number of Factories inspected during the year.					Not Inspected.	Grand Total.	Remarks.
	Once.	Twice.	Thrice.	More than three times.	Total.			
Bombay	2	3	19	154	178	3	181	
Ahmedabad ...	1	3	18	38	60	11	71	
Broach	...	...	...	5	5	33	38	
Kaira	1	1	...	...	2	...	2	
Surat	...	...	...	3	3	23	26	
Thána	...	1	3	...	4	...	4	
East Khándesh ...	85	8	3	...	96	46	142	
West Khándesh ...	4	18	...	...	22	39	61	
Násik ...	3	...	...	2	5	6	11	
Poona	...	8	...	10	18	...	18	
Sholápur	4	1	...	6	11	8	19	
Ahmednagar ...	...	...	...	...	...	12	12	
Sátára	...	...	1	...	1	2	3	
Belgaum	...	...	...	3	3	2	5	
Bijápur	2	6	...	...	8	2	10	
Dhárwár	11	12	...	4	27	2	29	
Hyderabad ...	3	...	...	...	3	11	14	
Karáchi	1	12	...	...	13	...	13	
Sukkur	2	2	...	...	4	...	4	
Thar and Párkar ...	5	...	...	...	5	1	6	
Nawábsha ...	6	...	...	...	6	12	18	
Total ...	130	75	44	225	474	213	687	

Factory Inspection Office,
Bombay, 30th May 1913.

J. D. F. ENGEL,
Chief Inspector of Factories,
Bombay Presidency.

BOMBAY: PRINTED AT THE GOVERNMENT CENTRAL PRESS.